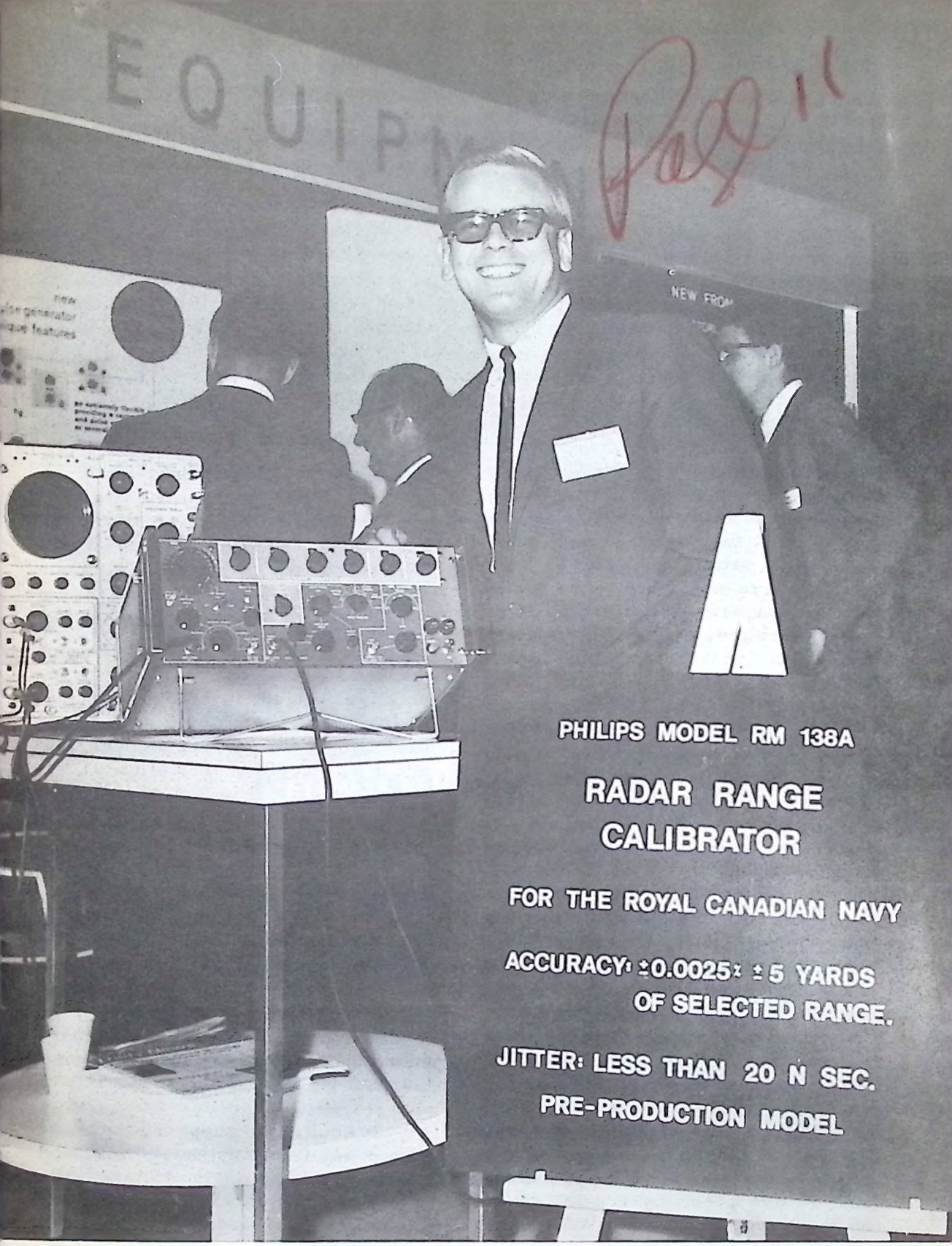

PHILIPS MODEL RM 138A
RADAR RANGE CALIBRATOR
FOR THE ROYAL CANADIAN NAVY
ACCURACY: ±0.0025% ± 5 YARDS OF SELECTED RANGE.
JITTER: LESS THAN 20 N SEC.
PRE-PRODUCTION MODEL

the PHILISCOPE October 1965

RECEIVING TUBE PRODUCTION DISCONTINUED

The announcement earlier this month of the Company's decision to discontinue the production of receiving tubes came as a heavy blow to those who have dedicated so many of their years to tube engineering and production. In a letter sent to each employee of Receiving Tubes, Mr. Van Dyk said, "In the past we used to make a large variety of types of relatively small quantities and therefore we decided about four years ago to concentrate on special types which were required in the export market. Initially this endeavour was not unsuccessful, aided by the fact that operator efficiency reached a satisfactory level. However, we are now faced with a situation that in new products fewer and fewer tubes are being used and this has resulted in substantial production cutbacks.

"In view of these facts, we cannot economically justify continuing production of receiving tubes on which we would incur heavy losses. The total world requirements of tubes is expected to continue to decrease in the next few years."

While the wheels of production are grinding slowly to a stop in this one phase of our operations, there is every indication of them gaining momentum in our other production areas. As mentioned elsewhere on this page, picture tube sales are up over last year; our sales people are selling television and stereo sets as fast as we are producing them; the Professional Equipment Division is developing new products for production in their area; and we are presently seeking other business opportunities to offset the affects of the discontinuation of receiving tube production.

PRODUCTION KEEPS PACE WITH INCREASED SALES ON FULL TV/STEREO LINES

"The 1965/66 television and stereo sets are the best we have produced in many years - and proof of this is reflected in the present sales picture," said D. H. Prentice, General Manager of Philips Appliances Ltd., in a recent interview.

The instant and favourable reaction to our current product line was apparent during the dealer previews held in every major centre across Canada. On-the-spot sales recorded during the preview showings of the new television and stereo sets surpassed expectations and were greater than ever received during product previews of other years. Sales continue to go up over last year's mark.

Production is trying to keep pace with the very much increased demand from the public. Many products are being shipped almost immediately from our assembly lines to our dealers and distributors all over Canada - an excellent indication of an activity operating in high gear.

PICTURE TUBE SALES UP OVER LAST YEAR

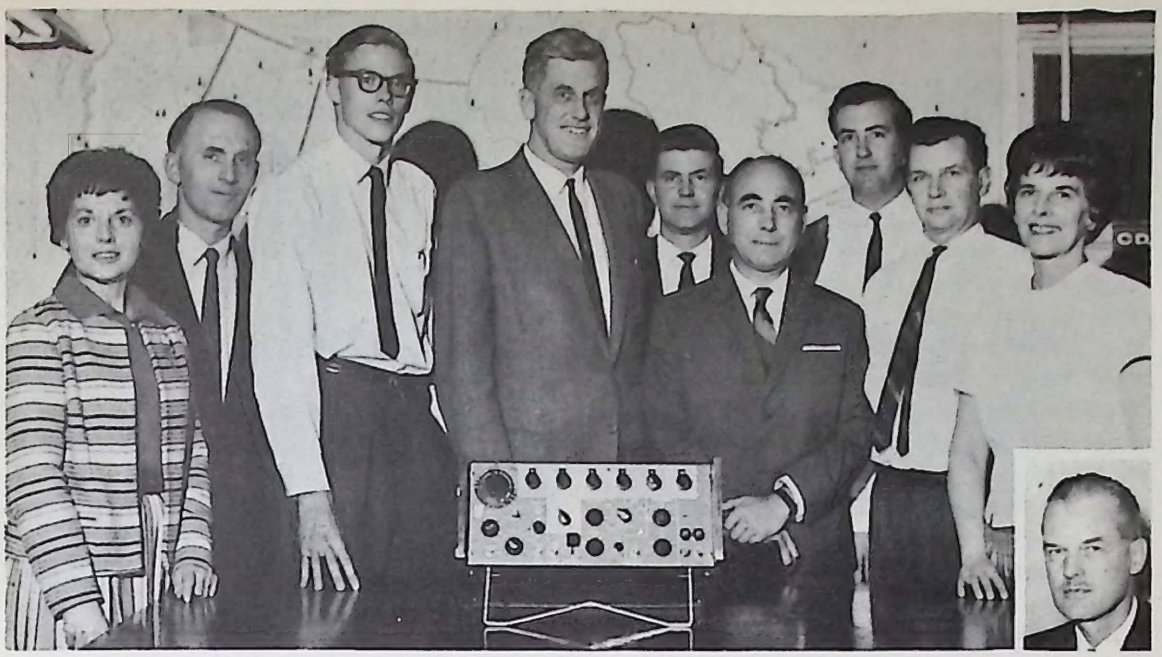
Picture tube production in our plant is continuing at a steady pace and, according to a recent report from Marketing Manager of Consumer Tubes, G. J. Bas, sales of picture tubes have risen considerably over the past year.

In addition to supplying the needs of our own Company, the Picture Tube Plant is also producing picture tubes for such other manufacturers as Electrohome, Fleetwood, R.C.A., Sparton and Admiral.

****

ON THE COVER

Peter Harkema is seen beside a Radar Range Calibrator displayed at the Electronics Conference.



Grouped around Division Manager Alex Barclay (4th from left) are the people behind the development and production of the Radar Range Calibrator. From the left: Isobel Clink, Stan Goldsmith, Geoffrey Quaid, (Alex Barclay), David Kaye, Barn Rickless, Peter Honor, Al Towle, Lillian MacMillan and (inset) Harold Finch.

Philips To Make Radar Range Calibrators For Royal Canadian Navy

Ships of the Royal Canadian Navy will soon be equipped with a new Radar Range Calibrator developed and produced by our Professional Equipment Division headed by A.P.H. Barclay.

The need for a new lightweight Radar Range Calibrator was foreseen two years ago and development was started by the Advance Development Group headed by Barn Rickless.

The Professional Equipment Division are now engaged in the making and testing of pre-production models with line production scheduled to begin in May, 1966.

The Philips development represents several innovations in equipment design. The unit weighs under 30 pounds - less than half the weight of previous equivalent designs; and its small dimension (19" x 7" x 12") enables it to be manouvered through restricted submarine hatchways. It has been made very versatile to suit a variety of naval needs.

The Radar Range Calibrator is designed to calibrate accurately the radar target range indicating equipment aboard ship. The unit may also be used as a highly accurate operational radar range determining device instead of using the one normally built into most radar units. It also has a time calibrating facility to permit the calibration of oscilloscopes and similar test equipment carried aboard.

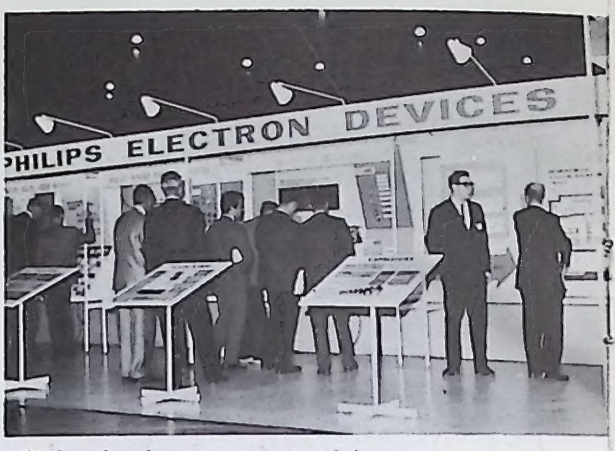
Philips At The Canadian Electronics Conference

Canada's Electronics Industry went on display to scientists and engineers from all over the world during the recent Canadian Electronics Conference held at the C.N.E. Automotive Building on October 4, 5, 6 and came out with praises from all attending.

Philips Electron Devices and Philips Electron Equipment divisions each had an interesting array of products on display at their booths which attracted much attention.

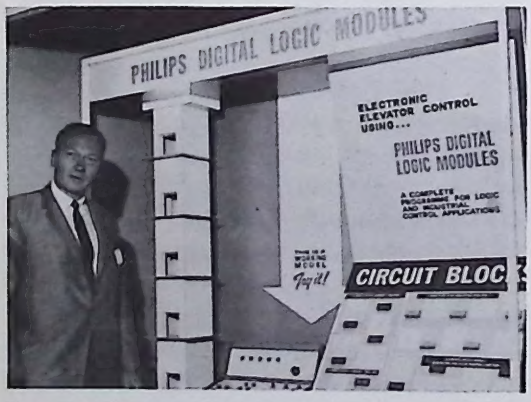
Of particular interest to visiting engineers were the sections of the P.E.D. booth displaying actual product applications. Included were a model microwave paper drying machine utilizing a Philips 2.5 KW magnatron; a motor speed control using silicon controlled rectifiers; and a working model elevator using circuit blocks for its electronic control. P.E.D. also displayed microwave devices so small that the integrated circuits had to be viewed under a magnifying glass. They are used in computers and for other applications including hearing aids.

At the Philips Electron Equipment booth they displayed a model of the newly developed Radar Range Calibrator to be made for the Royal Canadian Navy (see page 3), and also a special purpose receiver produced by our Professional Equipment Division. In addition, P.E.E. had a closed circuit television and video tape recorder set up for demonstration.

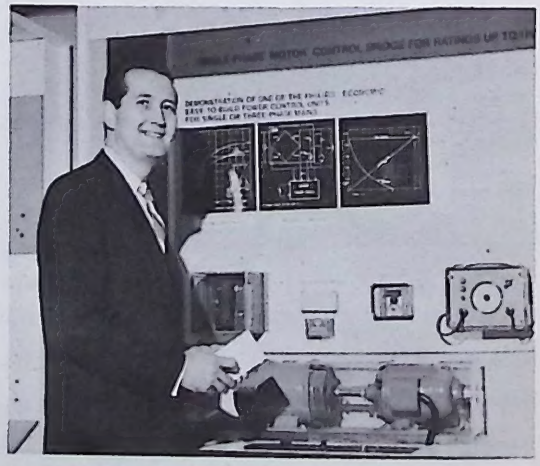


Philips booths attract many visitors.

It looks as if Barry Lennox (3rd left) is taking orders right on the spot.

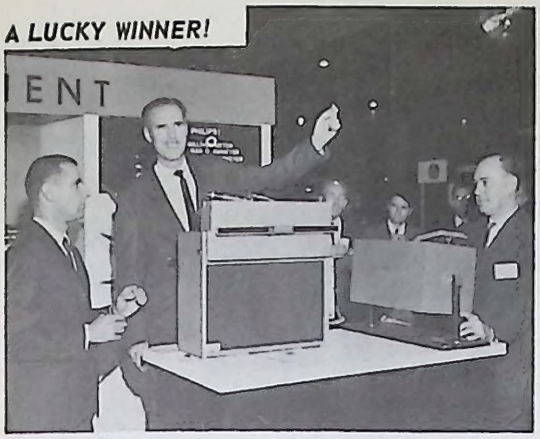


Ernest Relle demonstrates how model elevator is controlled by Philips circuit blocks.



Richard Oliver of Montreal was one of the P.E.D. representatives on duty.

A LUCKY WINNER!



Clive Eastwood (centre), General Chairman of the 1965 Canadian Electronics Conference, drew the winning ticket in a free draw held by Philips Electronic Equipment in their booth at the Show. The prize was a Philips PM3230 Dual Beam Oscilloscope. Mr. Bob Parr (left), product manager of Philips, supervised the draw while Herb Gooby (right) of Philips assisted. The winner of the oscilloscope was F. Verkaik, Manager of Metropolitan Cablevision Co. in Toronto.

Our President Mr. Van Beurden (right) presents the Philips oscilloscope to lucky winner, Mr. F. Verkaik.

DR. F.E. JONES VISITS CANADIAN ELECTRONICS CONFERENCE

Dr. F.E. Jones, one of England's most brilliant scientists paid a special visit to the recent Canadian Electronics Conference where he expressed keen interest in many developments of the Canadian Electronics Industry. Dr. Jones is an adviser to the British Government through the Electronics Research Council and is a director of the British Space Development Company Ltd. He also serves on various R.A.F., Railway Board, and Research Committees as well as being the managing director of Mullard Ltd. of England. Mullard Ltd. is represented in Canada by Philips Electron Devices.

Dr. Jones (centre) is seen conferring with our President, Mr. H.A.C. Van Beurden (right) and Mr. C. Eastwood (left) chairman of the Canadian Electronics Conference.

Calling All Ham Radio Operators

In anticipation of the celebra- of Philips 75-year jubilee next September, an experimental amateur radio station has been set up in the Evoluon Building in Eindhoven and is now operating 24 hours a day. The call sign of the station is PE2EVO and the postal address is PE2EVO-EVOLUON, Philips, Eindhoven, The Netherlands.

Amateurs in all parts of the world are invited to contact the station during its year of operation. The station is already attracting much interest and promises some pleasant surprises for some lucky amateurs who co-operate. Your QLS card will be included in the collection on exhibition in the Evoluon Building.

Your Philiscope editor would be interested in hearing from anyone who has made contact with the new station; and he is also compiling a list of all active ham operators in Leaside and in the branch offices. If you're a ham, let's hear from you.

BALMY BEACH DANCE DRAWS FULL HOUSE

Philips Circle members and friends packed the Balmy Beach Club on Saturday, October 2, for one of the best attended dances staged by the Club in a long time. The new Balmy Beach Club, which overlooks Lake Ontario, is an attractive spot with good facilities for dances such as ours. It is hoped that we will be able to book it again for another affair. Everyone had a ball, and the Saturday midnight curfew came much too fast. The Philiscope camera did manage to snap a few pictures of the guests, however, and if you're not in one of them, you may at least recognize some of those who attended.

Mr. & Mrs. Ralph Ricketts

Mr. & Mrs. Art Pilgrim

Mr. & Mrs. Al Calvert and Mrs. Jack Walker (right).

Retiree Mr. Jake Owen chats with Bev. Gold

Mr. & Mrs. Bill Stapleton

Shirley Brown and husband Bob

Mr. & Mrs. Stan Crust

Mr. & Mrs. David Eisen

Millionaire's Night

The Philips Circle will hold another big Millionaire's Night in the plant cafeteria on Friday, November 19th.

Those who attended last year's event will recall the fun and excitement as fortunes in phony money were won and lost at the gambling tables during the course of the evening. And they'll remember the wild auction at the end of the evening when stacks of crazy cash were exchanged for valuable prizes.

Because of limited space in the cafeteria, we know that this will be another sell-out affair. Ticket sales will be limited ... Don't say we didn't warn you.

Philips Circle members will be limited to two tickets at $1.00 each. Non-members (employees) will be limited to two tickets at $1.50 each. WATCH FOR FURTHER PARTICULARS ON BULLETIN BOARDS.

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Mr. & Mrs. WM. THOMPSON announced the arrival of a daughter, Catherine Dilys, on September 27. Mr. Thompson is with Research and Control Instruments.

Mr. & Mrs. JACK RATCLIFFE announced the arrival of their fifth son on September 25. "We'll soon have our own Basketball team" says Mr. Ratcliffe of Standards.

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TARON 35MM CAMERA - 2.8 lens; rapid film advance; almost new. $35. Call Ray Faux, PAX 128; evenings, BA 1-0869.

1958 PONTIAC for sale. Good condition. Contact Gary Kleinsteuber, TV Assembly. Evenings, 781-7477.

CAR RALLY DATE CHANGED TO NOVEMBER 6

The date of the Philips Circle Car Rally has been changed from October 30, to Saturday, November 6.

Cars will take off from the Philips House, beginning at 9:30 a.m., and will head out past various check-points for a mysterious destination some 80 miles away. This is not a race, but a test of driving and navigational skills on the part of the drivers and co-drivers.

Dinner and a dance will follow the Rally, and prizes will be awarded for the best drivers, etc.

Entry fees and other particulars are now posted on all bulletin boards. If you plan to enter this event, please sign your name on one of the posters.

LET YOUR CHRISTMAS CARDS

SERVE A DOUBLE PURPOSE

This is the time of year when most of us start thinking about, or purchasing, Christmas cards. If you have not done so in other years, why not purchase UNICEF cards, where your money will help the United Nations Children's Fund. For free booklet of cards, plus a handy order form, write to UNICEF Greeting Cards, P.O. Box 4017, Toronto 1, Ontario.

Colourful Christmas cards are also produced and sold by the Metropolitan Toronto Association for Retarded Children. The cards you purchase here will help retarded children. For brochure and order form, contact the Association at 186 Beverley Street, Toronto 2B.

Let your Christmas cards serve a double purpose.

Mr. Tom Craig

Mr. Tom Craig, manager of our Traffic Department, died on October 26 after an illness of only a few months. He was 42 years of age.

The loss of Mr. Craig in the prime years of his life was indeed a tragedy and will be felt deeply by the many friends he made during his lifetime.

Mr. Craig was raised in Peterborough, Ontario, and joined our Company in May 1953. He is survived by his wife, Mary, and five children; Christina 10, Stephen 8, Judith 6, William 5, and Bonita 3.

The heartfelt sympathy of his friends and associates at Philips goes out to his loved ones.

Credit Union Dinner-Meeting and Dance November 6

The Philips Employees' Credit Union will hold its annual dinner and meeting in the plant cafeteria on November 26 at 5 p.m.

Following the business meeting and election of officers, there will be dancing from 8:30 p.m. until 1:00 a.m. On hand to liven up the evening will be a disc jockey, a 4-piece band, and a young lady who will offer expert instructions and demonstrations of such dance crazes as the Monkey, Frug, etc. (They even promise to toss in a few waltzes for mom and dad.)

If you think it's not possible to combine food, business and dancing pleasure all in one package, join us on November 26 and we'll prove you're wrong.

Although the dinner and business meeting is open only to Credit Union members, the members may invite their wives, husbands, boy friends and girl friends to meet them at the cafeteria for the dance at 8:30 p.m. Admission for non-members is $1.00.

Children's Christmas Party December 12

The Philips annual Christmas Party for employees' children will be held again this year at Leaside High School ..... and the date is Sunday, December 12. The party will get underway sharp at 3 p.m. (not 2 p.m. as it has been in the past).

Invitations are extended to employees' children up to and including age 10 as of the date of the party. Please do not ask for invitations for nieces, nephews, grandchildren, or for children who are on our last year's list as 10-year-olds.

☆☆☆☆☆☆☆

Santa is again looking for 25 girls to assist at the Children's Christmas Party on December 12, from 1 p.m. until 6 p.m. Applicants will be selected in the order in which they reply. Please contact Eleanor Bauckham, Payroll Department, PAX 234; or Doreen Makaryk, Industrial Relations, PAX 136.

OCTOBER ANNIVERSARIES

F. KEITH RICHAN
Factory Management
20 YEARS

T.E. LAWRENCE
Philips Appliances
20 YEARS

ERIC WINTER
Styling Dept.
20 YEARS

FRANK GEMZA
Winding Dept.
15 YEARS

KAY PRESTON
Receiving Tubes
15 YEARS

ALOIS FRIEDRICHS
Printed Panel Ass'y
15 YEARS

DORIS HENNESSEY
Professional Equip.
15 YEARS

BRUNO STEPONAITIS
Cabinet Dept.
15 YEARS

THOMAS BOURNE
Rivetting Dept.
15 YEARS

CLIFFORD VAN STEINBURG
Patent & Trademark
10 YEARS

HELEN WILLIAMS
Radio/TV Eng.
10 YEARS

VALDIS SAULESLEJA
Picture Tubes
10 YEARS

FRED PAJU
Picture Tubes
10 YEARS

FABIEN BEAUDOIN
Montreal Branch
10 YEARS

DONALD EBY
Printing Dept.
10 YEARS

GEORGE AMES
Picture Tubes
10 YEARS

JIM PETROV
Philips Appliances
10 YEARS

HELEN LISTIGOVERS
Receiving Tubes
10 YEARS

Deaf Youngsters Hear Every Word In These Canadian Classrooms

"D-U-C-K spells Duck" chant the young children in the classroom of Lorne Avenue School in London, obviously enjoying their spelling lesson.

The teacher asks a question and immediately hands are outstretched and eager voices raised in a chorus of "I know."

It would be difficult to tell this class apart from any other Canadian schoolroom - except that the children here are partly deaf.

But thanks to electronics, they can hear the teacher perfectly. Unlike some of their less fortunate brothers and sisters elsewhere, their speech development will not be hampered by their deafness, and they'll gain the best that the educational authorities can offer.

Early diagnosis of hearing handicaps in children is absolutely essential if they are to benefit from electronic aids. Diagnosis of the hearing problem results in the formation of two main groups:

Children who are completely deaf or have only minimal residual hearing. This group is generally provided for through various schools for the deaf.

The far larger group comprises children who have a moderate to severe hearing loss, but who can obtain a relatively high level of hearing with the use of a hearing aid. Since those in this second group are less likely to be accepted by schools for the deaf, they are integrated into a normal school system.

It has been demonstrated that they do much better when in a special class and given instruction through the use of equipment developed for this purpose.

A significant advancement in the field of teaching aids for hard-of-hearing classes has been made. It is a special sound system known as the audio inductive loop. These systems have been designed and installed in a number of Canadian schools by Philips.

The London, Ont., Board of Education was a pioneer in the use of the audio inductive loop system. Results over a two-year period have been most gratifying to both teachers and pupils. Systems are also installed in Sunny Hill Hospital, Vancouver; The Kinsmen Centre, Winnipeg, and others. Installations are being made in Manitoba School for Deaf, Winnipeg; Lakeshore School, Burlington, Ont.; and schools in Windsor and Ottawa.

The system is quite simple. It consists essentially of an amplifier connected through a transformer to a wire loop around the perimeter of the classroom. The teacher's words and other sounds are amplified and fed as electrical signals to the loop. Thus an audio magnetic field is set up in the classroom area bounded by the loop. The pupils wear Philips wide-frequency-range hearing aids which are light in weight and require no headsets.

Incorporating a special inductive reception coil, the hearing aid picks up the magnetic signals, amplifies them and converts them to clearly audible sounds at the pupil's ear. The signals are inaudible to anyone not using a hearing aid. The pupil can adjust his own hearing aid to a suitable volume level. There is absolutely no wire connection to the amplifier system.

MONTREAL PING-PONG CHAMPS

For the past few months Montreal employees have been enjoying a little lunch-hour recreation around a ping-pong table purchased by their Philimont Club. Some of the members became so good at it that the Club decided to hold a tournament. As a result, David Barr came out as singles champion, then, teaming up with Robert Jutras, shared top place in the doubles honours. Philimont Club President, Denis Medza, is shown above presenting trophies to the two top players, Robert Jutras (left) and David Barr (right).

Mr. & Mrs. James Harris

Montreal's switchboard operator, FRANCES MALLEY, became the bride of James Harris on September 18. The ceremony was held at Westmount Lutheran Church in Montreal. The happy couple are shown above at the reception which followed. Frances' beautiful wedding gown was made for her by our talented Philiscope reporter, Phyllis Allinson.

Mr. & Mrs. MAURICE BONIN announced the arrival of a son, Gabriel born October 8. Mr. Bonin is with Research and Control Instruments, Montreal.

Colour Slide Competition Winners

The Philips Circle committee is pleased to announce the winners of its recent Colour Slide Competition. It is interesting to note that both first and second prizes were awarded for harvest scenes. They are reproduced below but, unfortunately, not in their full colour.

First Prize - "AUTUMN HARVEST" by Mr. A. Turner

Second Prize - "AND HE RESTED ON THE 7TH DAY" by F.H.R. Pounsett

Honourable mentions go to H. Johnson for his interesting portrait of a dog; and to R. Faux for his excellent flower close-ups.

Baseball Windup

In last month's Philiscope we announced that the Cardinals, captained jointly by Dennis Powell and Art McKibben, had wound up on top in the Philips Circle fastball league. Now we have pictures to prove it.

The ball players held a windup get-to-gether at the Old Spain Restaurant on October 15 where the Cardinals' captains were presented with the new "F.K. Richan Fastball Championship Trophy" by our Industrial Relations Director, Keith Richan. The winning team also received new jackets.

Industrial Relations Director, Keith Richan (centre) presents his trophy to the captains of the Cardinals, Dennis Powell (left) and Art McKibben.

Caught in the act of snitching Grant McPherson's hard earned jacket, baseball's bad boy, Charlie Recupero (left) pleads for mercy. "Just feeling, not stealing", said Charlie. It was a new experience for Charlie NOT to win a trophy or a jacket.

THE CARDINALS - Seated: Ed Halenda, Dennis Powell, Art McKibben and Jack Walker. Standing: Ed Rudy, Paul Bryenton, Arvi Henrikus, Grant McPherson, Alex Stewart and Bill Donnelly. (Missing: John Hynes, Paul Pankhurst and Kevin Edwards)

No Language Barriers for Marianne and Louise

Marianne Brouwer had a memorable experience this summer when she spent two weeks in the French-speaking home of another high school student, Louise Beaudry, of Joliette, Quebec. She returned to her home in Scarborough with her new friend, so that Louise might enjoy similar hospitality and the experience of living with an English-speaking family for two weeks.

Marianne is the 16-year-old daughter of Jack Brouwer of Finance and Accounting and was participating in the exchange of visits by English and French-speaking students sponsored each year by The Canadian Council of Christians and Jews. A total of 2000 students were involved this year. Marianne's trip was sponsored by Woburn Collegiate Institute where she is the top Grade 11 student in French. One of the requirements for eligibility in the exchange visits is a minimum of two years of French study.

The visits, during the month of July, provide an ideal combination of vacationing and learning. They are designed to encourage bilingualism and to develop understanding and goodwill between English and French-speaking students.

Each English student is assigned a French-speaking student partner from Quebec of similar age, sex, education and interests. They live in the home of their partner for the two-week period and are treated as a member of the family. The English students are required to speak French as much as possible and to learn all they can about the French way of life. During the visit of the French students to the Ontario homes, they in turn are expected to speak English as much as possible and acquaint themselves with life in an English-speaking community.

During the visits in each of the participating cities, the students are brought together for sightseeing tours to points of beauty and historical interest, and for picnics and other social activities. These functions are sponsored by various clubs and organizations and, in some instances, by city governments.

Louise Beaudry and Marianne Brouwer (right) board bus for sightseeing tour.

The two girls got along fine from the very start and during Louise's visit to the Brouwer home she was taken for a few days to the family cottage at Star Lake near Parry Sound. Jack Brouwer says the trip to the cottage was spiced with a sing-song, with the two girls and the Brouwer's three sons each adding their bit. Highlight of the sing-song was the rendering of that favorite old folk song Frere Jacques. At one point Jack was singing it in German, wife Helen joined in Dutch, Marianne picked up the tune in French, son Robbie added the English, and their young French guest surprised everyone when she sang the words in Italian.

Since spending their month together, Marianne and Louise have continued their friendship through correspondence. In her last letter Louise says that her English has greatly improved since the visit. Mr Brouwer tells us that his daughter's French is also noticeably more fluent as a result of the exchange visits.

NEWS BRIEFS

NORMA NOSWORTHY, formerly of the Standards Department, became the mother of a son on September 25. The Nosworthy's have named him Kevin Gerald.

JOYCE SUE-PING is back with us again and is working for VIC HALL of Financial Analysis.

JACK BROUWER happened to call the University of Toronto Library recently and found himself talking to MAIA VARRICK formerly of Accounts and Statements. Maia says hello to all her friends at Philips.

MR. A. DEUTEKOM of Finance and Accounting proudly announces the arrival of his first granddaughter, Caroline Susan. He already had two grandsons.

BRIAN LAUGHLIN of Finance and Accounting has announced his engagement to Miss Pat Rooney. Wedding plans are being made for next July.

PAUL BRYENTON of Finance and Accounting was married on October 2 to Miss Judi Kowalski. The ceremony was held at Clairlea Presbyterian Church.

ELEANOR BAUCKHAM of Payroll drove to Lake Placid and the Adirondack Mountains over the Thanksgiving weekend. Despite poor weather, and a close call with a truck when she was blinded by headlights on a slippery curve in the road, she enjoyed the beautiful scenery and arrived home safe and sound.

ELAINE SNIPE of Printed Panel Assembly recently spent an enjoyable visit with her parents in Kingston, Jamaica.

Foreman JOHN KERSTENS and family recently moved into their new home in Pickering, Ontario.

ROD FAWCETT of P.A.L. Vancouver Sales, had a surprising guest a couple of weeks ago. The family returned home after a day's outing to find a grouse had entered the house via a closed plate glass window. The Fawcett's enjoyed a tasty grouse dinner that evening.

JOYCE BEST left the Winding Department recently to await the arrival of the stork. The department presented her with a baby stroller.

DORIS HEPBURN (Winding Dept.) now has a new daughter, Patricia Anne, born August 27. We also have word that ANTHOULA VARELA is the mother of a new daughter, Vivian, born on September 18.

MARGUERITE CHARBONNEAU of Winding was married on September 4 to Rosaire Rivard. The ceremony was held at Sacred Heart Church followed by a reception at the Swiss Chalet.

EDWARD FROUD of Stores was married on September 25 to Leona LeMesurier. The wedding took place at Donlands United Church.

A welcome is extended to ZINA McDONALD who has joined the staff of the Special Products Group working for W.A. Grant. Mrs. McDonald worked for Philips about seven years ago and would be best remembered as Zina Laird.

P.A.L. extends a welcome to two new staff members, Mrs. MARY JO REID and Mr. DAVE WATFORD.

Vancouver welcomes their most recent new employee, Mrs. ELSIE KOZAK, secretary to Mr. Claude Pritchard, Medical X-ray Department. Mrs. SHIRLEY HUDDLESTON, who formerly served both Mr. Prichard and Mr. Irv. Howarth, has now assumed secretarial duties in the Research & Control group only.

No.4. of a series

A Short-Cut To Coughin' Corner

Cigarette smoking is a case of cooking with gas....nine different types of gas - all of them lung irritants.

The cigarette hanging from the lip or dangling from the fingers, once the last word in sophistication (of a sort) is fast losing its place. What was once considered the easy mark of distinction has now become the distinction of the easy mark. Smoking is for suckers. Who else, with the odds of reaching age 65 at 5 to 6, would slash those odds to 2 to 3?

If the chances of developing lung cancer do not frighten you, how about some of the other dangers linked with cigarette smoking:

Do you know that about 50 percent of inhaled smoke is retained in the lungs and that some droplets are deposited directly on the walls of the Bronchial tubes?

Do you know that the death rates from chronic bronchitis and emphysema are MUCH higher among cigarette smokers than among non-smokers?

In the last 10 years doctors have discovered, beyond a shadow of a doubt, that cigarette smokers suffer from, and die early from, a number of serious diseases. The reason why this has only been discovered so recently is because it takes as long as 30 or 40 years for cigarette smoking to do its full damage and smoking only became really common about as long ago as that.

CHRISTMAS DINNER & DANCE

The Philips Circle have set a tentative date, Saturday, December 4, for a Christmas dinner and dance. More details in the next issue.

Letters to the Editor

Gentlemen:

I am writing in regard to your Philishave razor. While in the Royal Canadian Navy in Halifax, Nova Scotia, aboard the H.M.C.S. Terra Nova, I accidentally dropped my Philishave over the ship's side. Thinking this would be the last I would ever see of it we sailed for exercises in the Northern Atlantic, not to return for twenty-three days.

On returning to Halifax, one of the ship's divers was instructed to check the Sonar Domes. Knowing the diver personally, I asked him to keep an eye out for my razor. He told me the chances of finding the razor would be a hundred to one as the tides and underwater currents were apt to have shifted it.

When he surfaced approximately one-half hour later, he was as surprised as I to have found it.

We brought it to the electrical workshop where the men were amazed to hear he had found it. Then someone asked jokingly whether it would still run. We drained the water and silt out of the razor and blew it out with air pressure, then plugged it in. To our surprise it ran, and has run perfectly for nearly four years. Now the small springs that hold the brushes have rusted away to nothing.

I intend to buy a new Philishave razor and hope it will give me the same excellent service as the last one.

If this story sounds far-fetched, names of those persons involved will be made available to you.

Harvey H. Cheney,
R.R.2 Mascouche, P.Q.

QUOTE OF THE MONTH

"At the bottom of all the tributes paid to democracy is the little man, walking into the little booth, with a little pencil, making a little cross on a little bit of paper - no amount of rhetoric or voluminous discussion can possibly diminish the overwhelming importance of that point."....
Sir Winston Churchill.

FEDERAL ELECTION DAY
NOVEMBER 8TH
Vote as you like
- BUT VOTE!

Coming Events

CAR RALLY, SATURDAY, NOVEMBER 6TH
Starting point - Philips House (see page 7)

MILLIONAIRE'S NIGHT,
FRIDAY, NOVEMBER 19TH
To be held in plant cafeteria (see page 7)

CREDIT UNION DINNER - MEETING - DANCE
FRIDAY, NOVEMBER 26TH, 5 P.M.
To be held in the plant cafeteria (see page 8)

CHILDREN'S CHRISTMAS PARTY
SUNDAY, DECEMBER 12TH, 3 P.M.
To be held at Leaside High School (see page 8)

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